GLA-1000B SCHEMATIC

V1-V4 = 6LQ6 pentodes

AC Cord
Brown
Green/Yellow
Blue

TOP OF UNIT
110V AC
220V AC

NOTE:
DISCONNECT UNIT FROM AC LINE
REMOVE EITHER 110V AC OR 220V AC JUMPERS) BEFORE
CHANGING FROM ONE TO ANOTHER.
# GLA-1000B Parts List

## Capacitors:
- C1, C2, C26: .001 1KV Disc
- C3, C4, C5, C6, C7, C8, C13, C15, C16, C17, C18, C19, C20, C25, C35: .01 1KV Disc
- C9: D-232-45 Variable
- C10: D-5854 Variable
- C11: 1000pf 6KV Door Knob
- C21, C22, C23: 100ufd 500VW Electrolytic
- C24: 500ufd 50VW Electrolytic
- C27: 150pf Silver Mica
- C28: 5pf Silver Mica
- C29: 330pf Silver Mica
- C30: 150pf Silver Mica
- C31: 680pf Silver Mica
- C32: 510pf Silver Mica
- C33: 1730pf Silver Mica
- C34: 1100pf Silver Mica

## Resistors:
- R1, R18: 330 1/2 watt carbon
- R3: 380 ohm 10 watt
- R4, R5, R6, R14: 100K 2 watt carbon
- R7: Meter shunt
- R8: 10K Pot (REL OUT)
- R9: 27K 1/2 watt carbon
- R10: 10K 1/2 watt carbon
- R11: 33K 1/2 watt carbon
- R12, R13: 750K 1 W 1% wire wound
- R15: 1K 1/2 watt carbon

## Diodes:
- D1: IN3321 Zener
- D2, D3, D4, D5, D8, D9, D10, D11: 1500V Amp
- D6: IN4007
- D7: IN295

## Chokes:
- RFC-1: 8.5uhhy
- RFC-2, 3, 4, 5: Parasitic chokes
- RFC-6: Plate choke
- RFC-7: 2.5mhy

## Tubes:
- V1, 2, 3, 4: D-50A

## Coils:
- L1: Secondary tank coil
- L2: Tank coil
- L3: .3uhhy
- L4: .6uhhy
- L5: 1.3uhhy
- L6: 2.5uhhy